BRUHAT BANGALORE MAHANAGARA PALIKE
YELAHANKA ZONE

Name of Work :- **Detailed Estimate for Operation and Maintenance of Street Lighting System in Ward No.10 Package Y-10 of Yelahanka Zone**

Budget Head .....

Division No..... Estimate No. 16/2019-20 For Rs.= 2450000.00

Sl. No.	Description of Work	Qty.	Rate Per Year Rs. Ps.	Unit	Amount
1	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON/OFF of street lights at specified timing and Pole numbering, Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for various type of street lighting systems as detailed below. i) Poles with 36/40 W fluorescent tube light street lighting system.	147	685.45	Each	100761.15
2	Poles with 125 W MV light Park lighting system.	25	756.29	Each	18907.25
3	Poles with 250W HPSV light street lighting system.	1924	1019.41	Each	1961344.84
4	Poles with 400 watts HPSV light street lighting system.	64	1118.08	Each	71557.12
5	Poles with 24 W LED light street lighting system.	11	880.01	Each	9680.11
6	Poles with 65 W LED light street lighting system.	168	1147.43	Each	192768.24
7	Poles with 90 W LED light street lighting system.	1	1377.66	Each	1377.66
8	Operation and maintenance of Manual and Automatic Timer Switching circuits including replacement of electrical gadgets, such as MCB's Contactors, Timer, Cut-outs, wiring connector and M.S. Box with proper insulation etc., complete.	20	3115.44	Each	62308.80
9 72/13 .17.1	B. Work to be carried out as per requirement & actuals and as per the direction of the in charge engineer, Painting of existing street light pole after scrapping the old paint and painted with suitable colour enamel/Silver paint including coping/looting of the pole.a)5 mtr pole	25	550	Each	13750.00
10 72/13 .17.3	c) 8 Mtr and above street light pole	10	770	Each	7700.00
12	**GST 12% ON ITEM 9,10**				9127.06
13	Misleniuos				**717.77**
	Total Rs				**2450000.00**

CERTIFICATE

1. The Place was inspected and work is essential
2. The Provision made in the estimate is adequate and are necessary.
3. The Work comes in the BBMP limit and is legitimate charges on the Corporation Funds.
4. The rates in the Estimate is based on PWD (Elec) SR of 2019-20 / , BESCOM SR approved rates

Asst. Engineer (Elec)

Asst. Exe.Engineer (Elec)
Sub-Division No.
Bruhat Bangalore Mahanagara Palike

EXECUTIVE ENGINEER (ELEC)
YELAHANKA DIVISION
BRUHAT BANGALORE MAHANAGARA PALIKE

Administrative Sanction for Rs. 24.50 LAKHS
RUPEES TWENTY FOUR LAKHS
AND FIFTY THOUSAND ONLY
is accorded under the head DO 300 M AND R TO
STREET LIGHTS REPLACEMENT OF
BRUNT BULBS ETC [PACKAGE]
Registered as A.T. 16/2019-20 Subject
to conditions specified in enclosed memo
No. BBMP/EE/EE(E)/42/AS/16/2019-20
Dt 30-11-2019

Executive Engineer

Rs. 24,50,000/-
TWENTY FOUR LAKHS
FIFTY THOUSAND ONLY

Job Code No 06-20-000040
Registered as SE(Y)/TS/ 10 / 1920 s
to conditions contained in enclosed memo
No. 10 / 19-20 Dated: 12/12/2019

12/12/2019

TA SE(Y)